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United States Patent [19]**Rennick****[11] Patent Number: 5,368,854****[45] Date of Patent: Nov. 29, 1994****[54] USE OF IL-10 TO TREAT INFLAMMATORY BOWEL DISEASE****[75] Inventor:** **Donna Rennick**, Los Altos, Calif.**[73] Assignee:** **Schering Corporation**, Kenilworth, N.J.**[21] Appl. No.:** **932,900****[22] Filed:** **Aug. 20, 1992****[51] Int. Cl.⁵****A61K 45/05****[52] U.S. Cl.****424/85.2****[58] Field of Search****424/85.2****[56] References Cited****PUBLICATIONS**

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[57] ABSTRACT

The invention provides in vivo methods and compositions for using IL-10 to treat inflammatory bowel disease in a mammal. The method comprises administering to the mammal an effective amount of IL-10, preferably intravascularly, alone or in combination with other therapeutic reagents.

25 Claims, No Drawings